

CMU LINTEL LEGEND

- L78** Indicates an 8" X 8" precast lintel. The number in the rectangle indicates the length of the lintel in inches.
- L78r** If the number is followed by an "r", it indicates that the bottom of the lintel should have a 2" recess to allow installation of a door header.

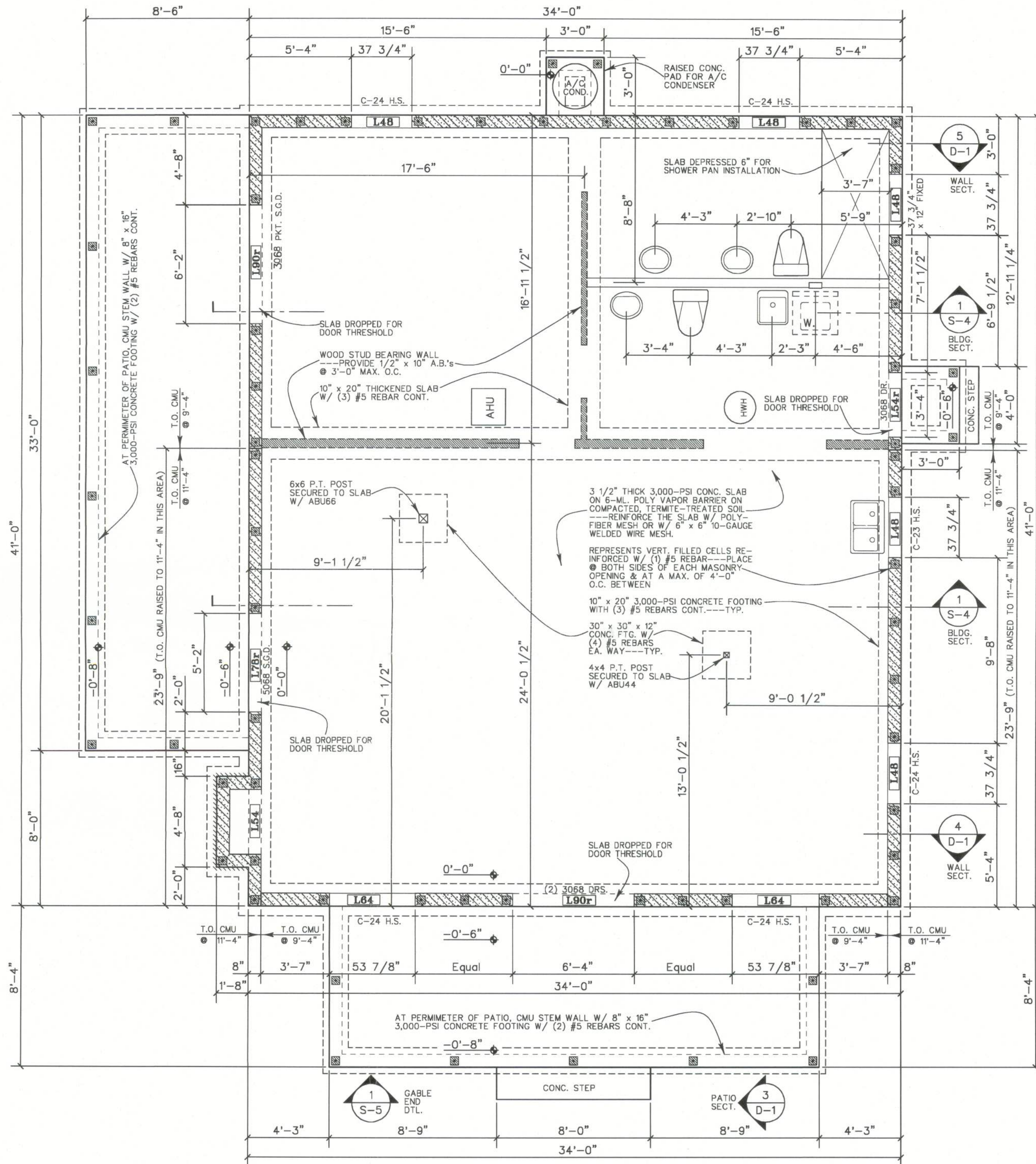
Unless indicated on the Foundation & Masonry Construction Plan, all lintels are calculated to act as a composite beam with an 8" CMU bond beam course above, filled solid with 3,000-psi concrete and reinforced with (1) #5 rebar.

All lintels shall be filled solid with 3,000-psi concrete and reinforced with (1) #5 rebar.

All lintels are Cast-Crete brand products of equivalent.

The masonry contractor is responsible for verifying the correct size of all window and door openings prior to commencing construction.

The concrete foundation and masonry structures described in these drawings are designed to accommodate the reaction loads inherent in the Roof Framing Plan that is part of these drawings. The truss design by the specialty truss engineer is to be submitted to the Engineer of Record prior to the pouring of any foundations so that the foundation and masonry design can be modified appropriately if needed.



1 Foundation and Masonry Plan
S-1 1/4" = 1'-0"

Engineer Designer
P.O. Box 1115
Weirsdale, FL 32195
352-821-9975
Kenneth S. Risley, P.E.
www.EngineerDesigner.com

[Signature]
Kenneth S. Risley, P.E.
P.E. No. 32668
Auth. No. 03069670

Owner
Roger and Marion Cox
502 SW Rattlesnake Glen Rd.
Fort White, FL 32038

Builder
Feeney Construction
2841 SE 46th Way
Trenton, FL 32663
352-662-4660

Project
Cox Residence
Lot 3
Rum Island Ranches, Sect. 2
Columbia County, Florida

Sheet Description
FOUNDATION
AND MASONRY
CONSTRUCTION
PLAN

Issue Date April 27, 2011
1 May 31, 2011
2
3

S-1